

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,405,761 B2
APPLICATION NO. : 10/763396
DATED : July 29, 2008
INVENTOR(S) : Michael R. Feldman and Robert R. TeKolste

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims

Col. 7 lines 12-31 should read

1. An imaging system comprising:
an array of lenses;
a plurality of sensors for each lens, each sensor having a single detection element of size $p_x p_y$, with the center-to-center spacing of the detection elements being d_x in the x-direction and d_y in the y-direction, the plurality of sensors being adjacent to an image plane of a corresponding lens; and
a plurality of macro-pixels of size $d_x d_y$, each macro-pixel corresponding to a sensor and being between the corresponding lens and the sensor, each macro-pixel having $m_x m_y$ micro-pixels, each micro-pixel being of size $d_x / m_x * d_y / m_y$ and having one of a high and a low transmittance function,
wherein light transmitted through each lens and directed towards a sensor will impinge on the sensor after multiplication by the transmittance of the macro-pixel, and

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,405,761 B2
APPLICATION NO. : 10/763396
DATED : July 29, 2008
INVENTOR(S) : Michael R. Feldman and Robert R. TeKolste

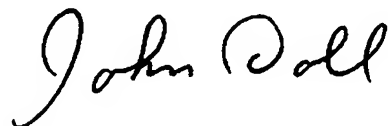
Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

wherein the imaging system has a resolution in the image plane of greater than $1/p_x$ in the x-direction or $1/p_y$ in the y-direction.

Signed and Sealed this

Nineteenth Day of May, 2009

A handwritten signature in black ink that reads "John Doll". The signature is written in a cursive style with a large, stylized 'J' and 'D'.

JOHN DOLL
Acting Director of the United States Patent and Trademark Office